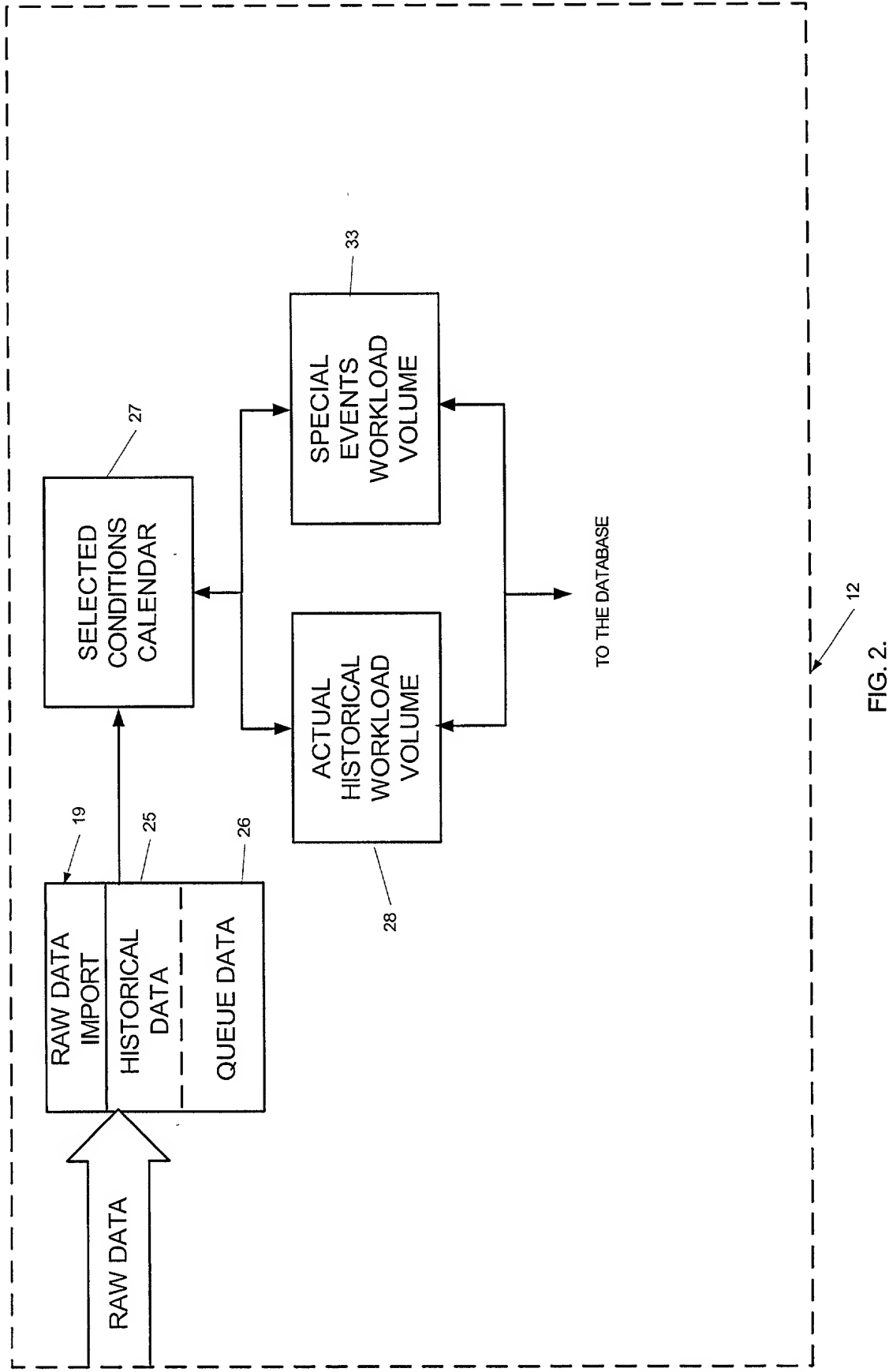


FIG. 1

FIG. 2 is a block diagram of a system for processing raw data. The system includes a raw data input, a data processing unit, and a database. The raw data input provides raw data to the data processing unit, which processes the data and outputs the results to the database. The data processing unit includes a raw data import module, a historical data module, and a queue data module. The raw data import module receives raw data and imports it into the historical data module. The historical data module stores historical data and provides it to the queue data module. The queue data module manages the queue of data and provides it to the database.





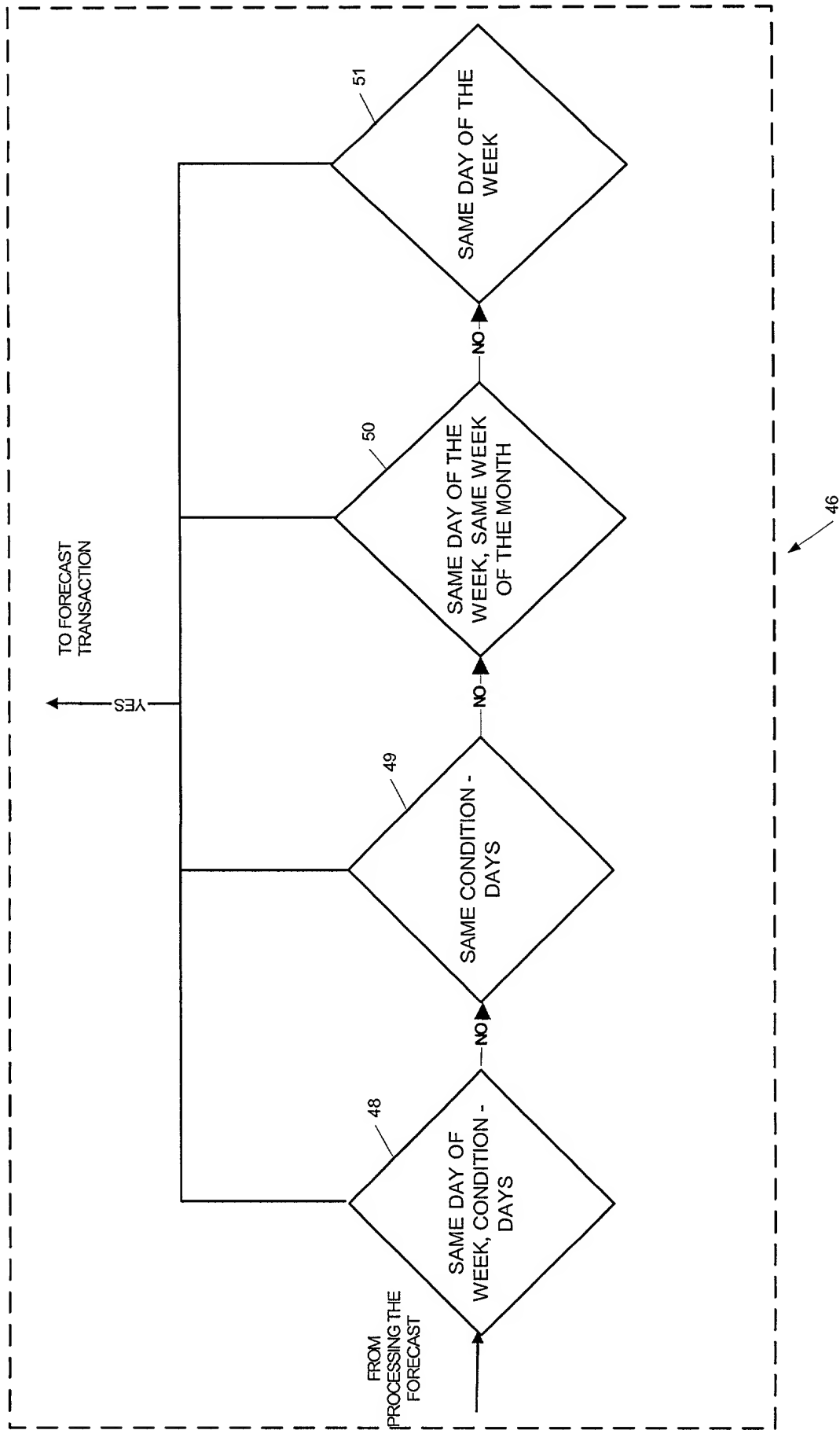


FIG. 4

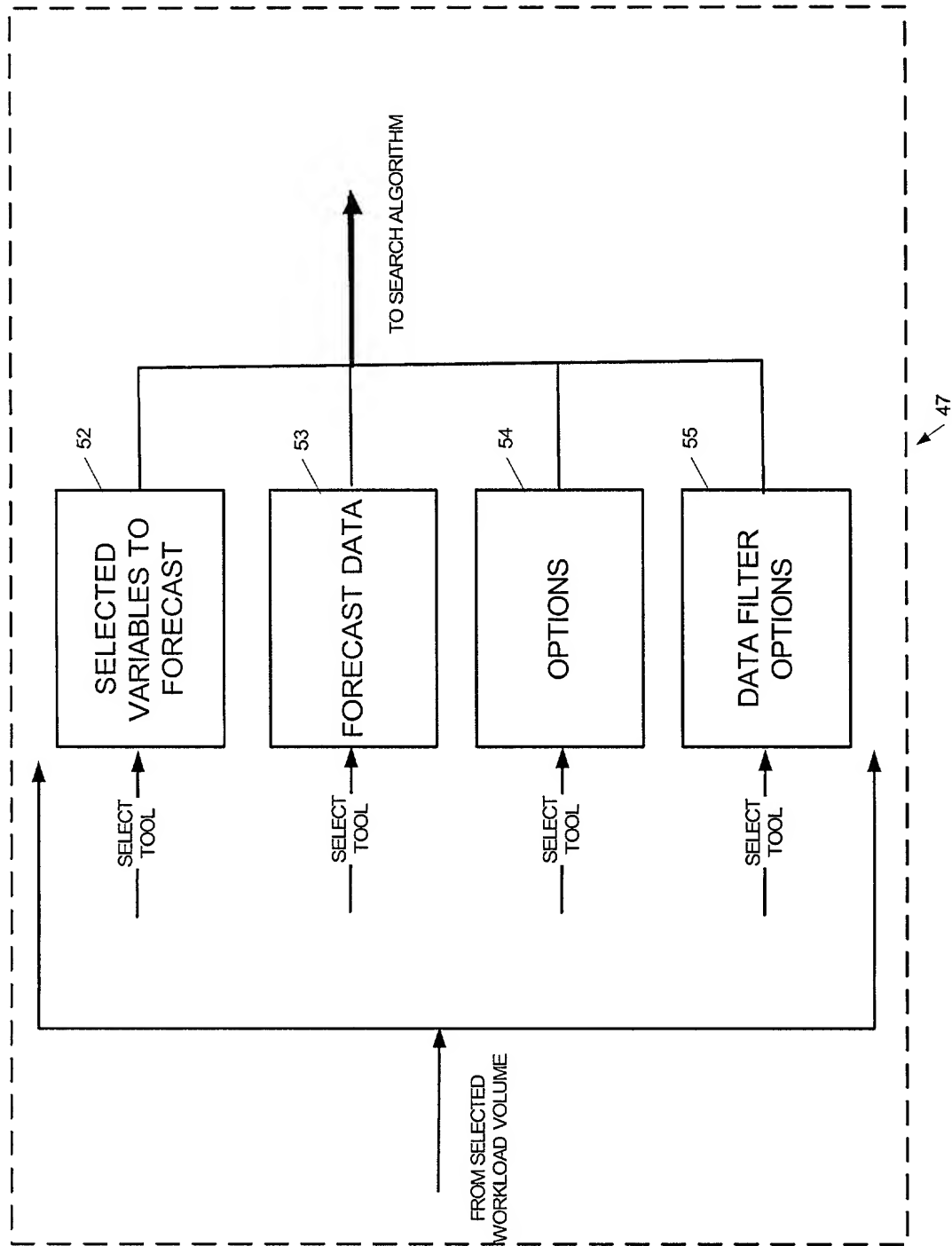


FIG. 5

FIG. 6 is a block diagram of a staffing requirements selection system. The system includes a workload volume input, a staffing guides module, a selecting staffing requirements module, and a viewing selected staffing requirements module. The system is enclosed in a dashed box 14.

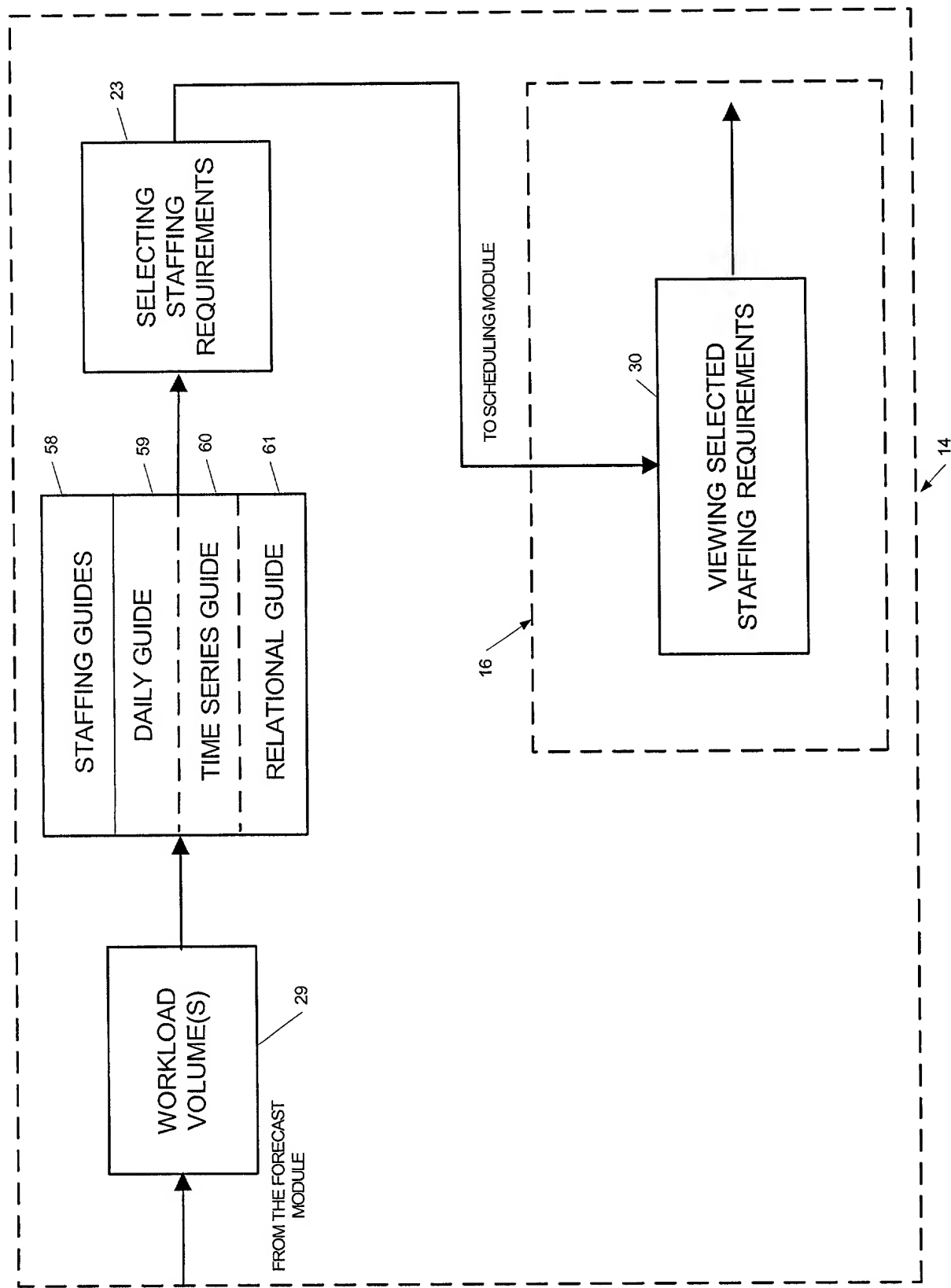


FIG. 6

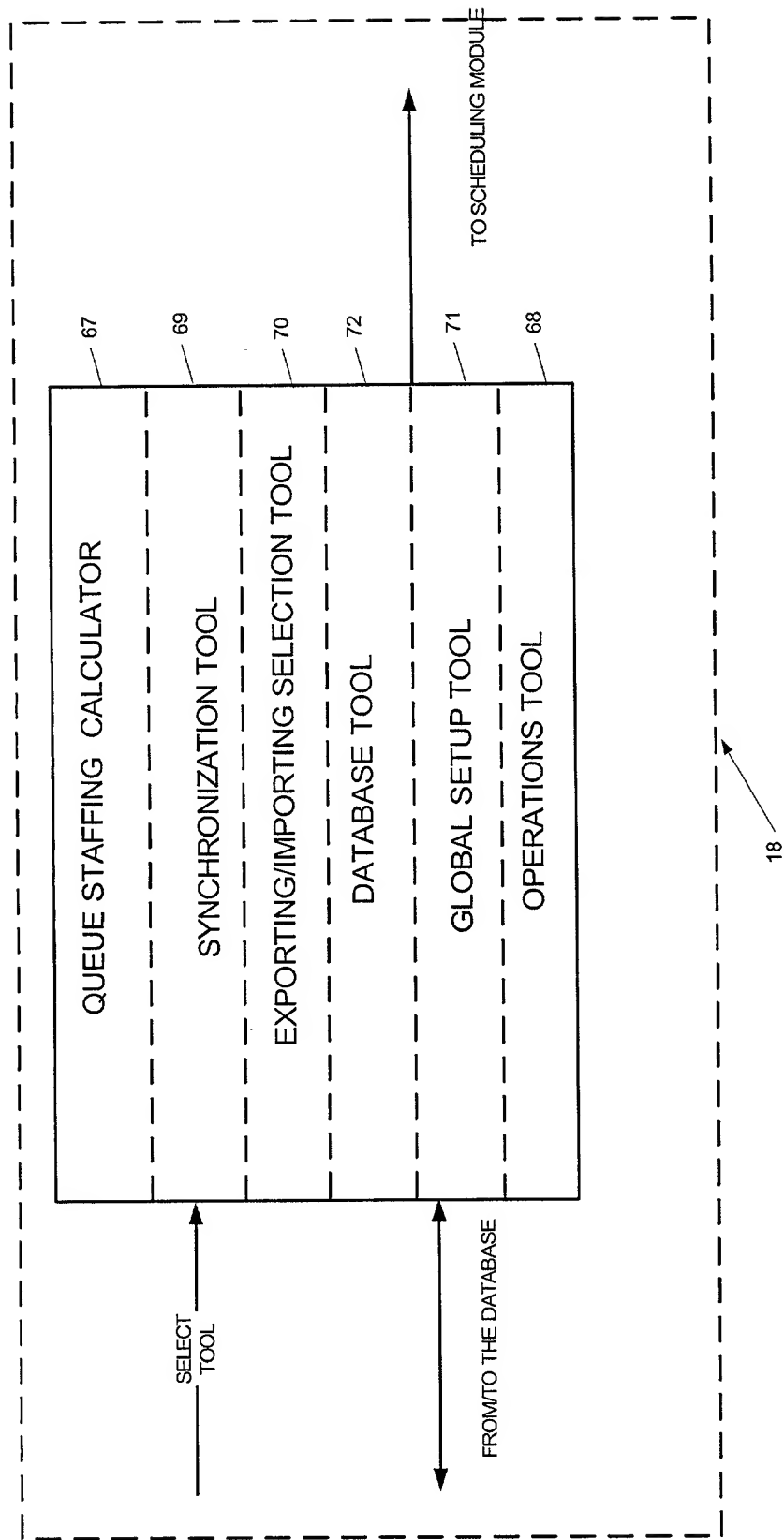


Fig. 7

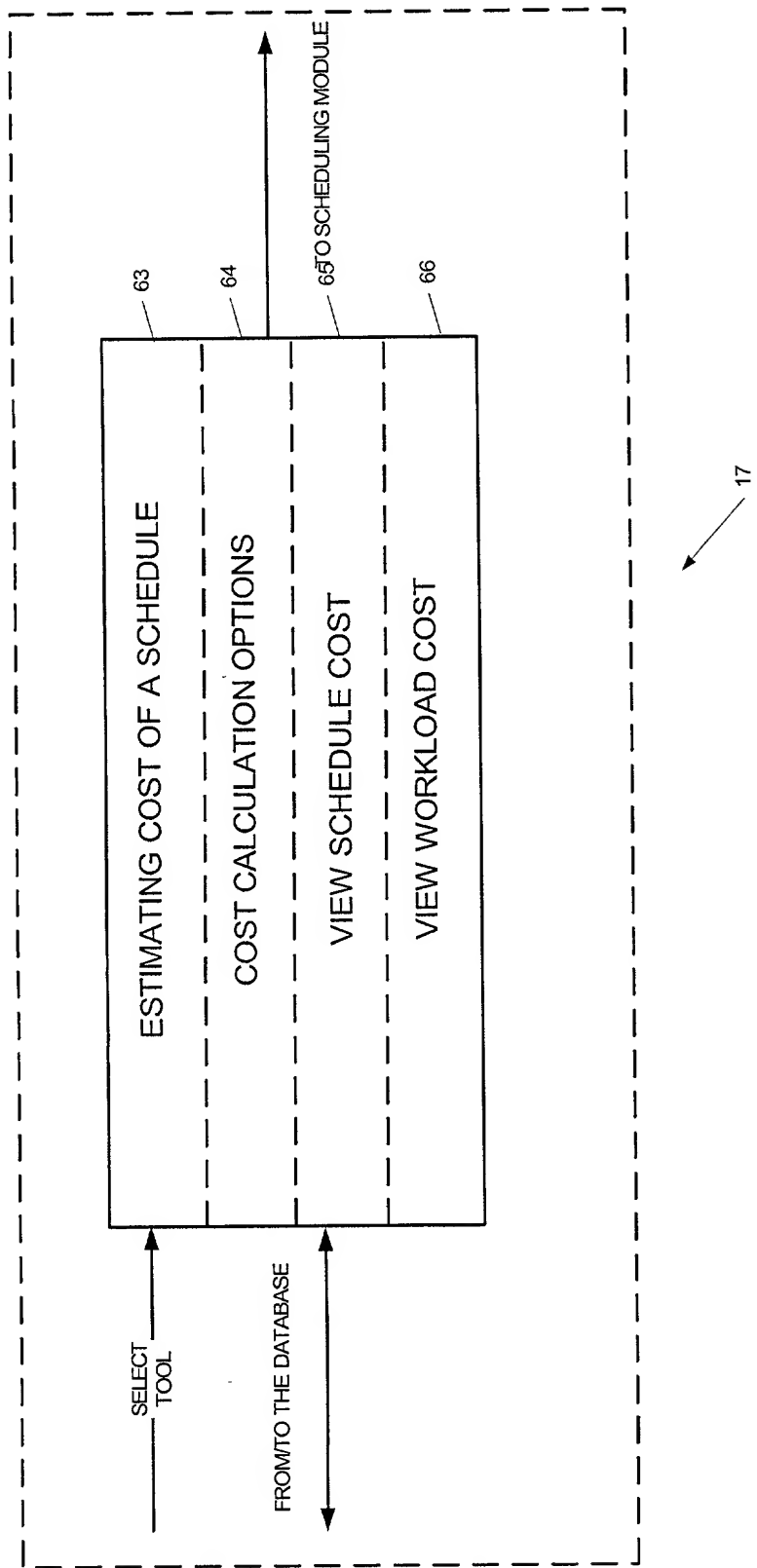


FIG. 8

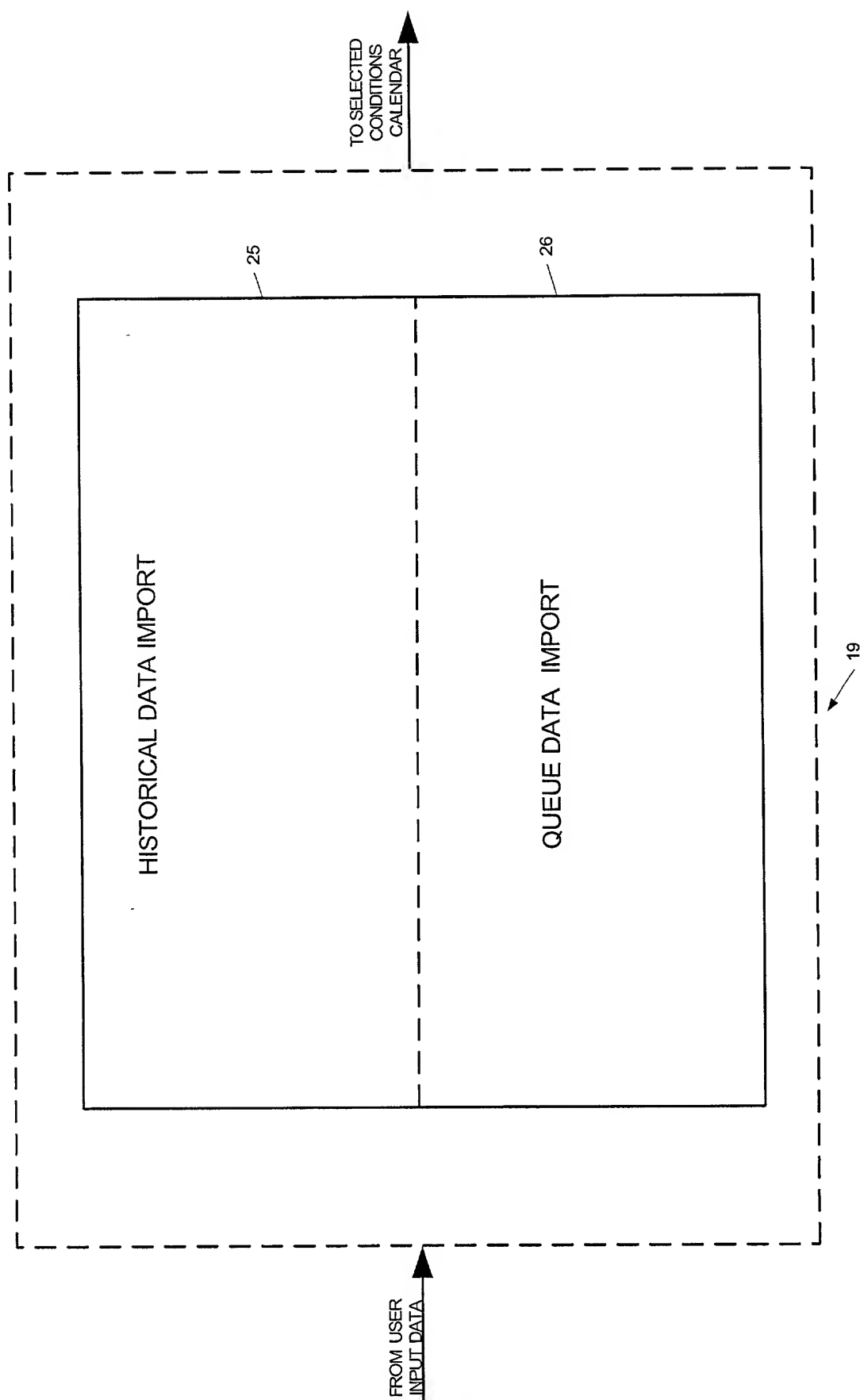
[illegible]

FIG. 9

FIG. 10 is a block diagram of a system for processing historical data. The system includes a data import module (41) that receives data from a historical data source (42). The data is then processed by a time series module (43) to generate a time series value. This value is then used by an actual historical data module (44) to produce the final output (45).

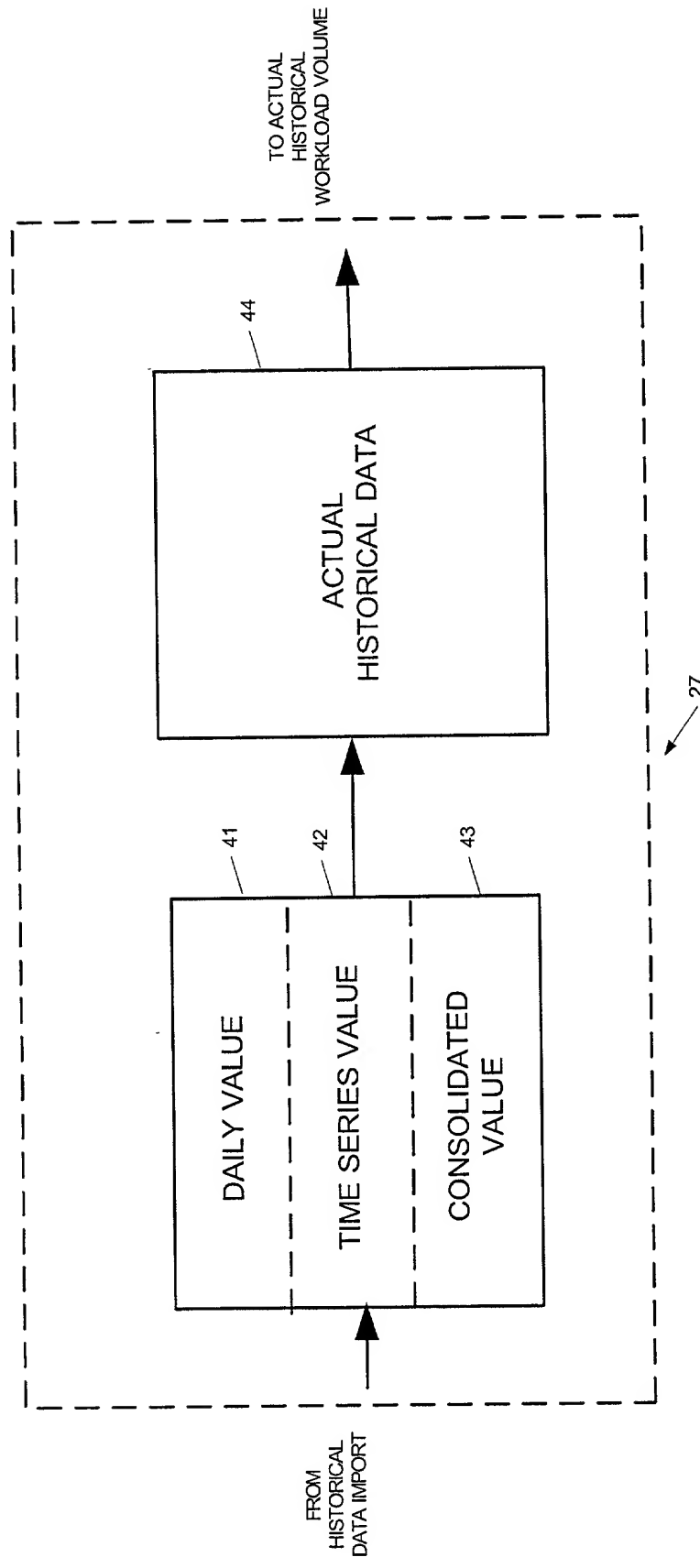
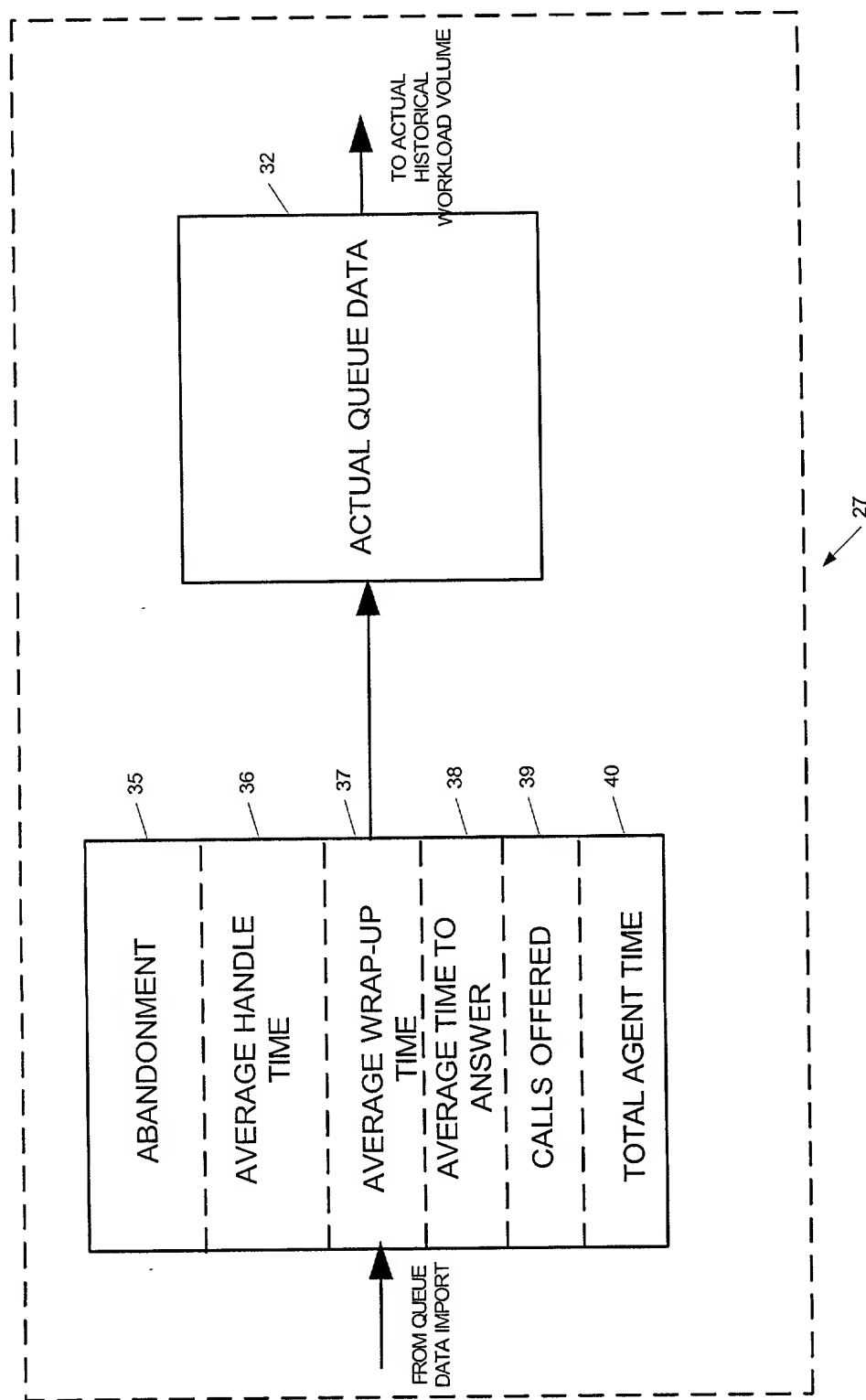


FIG. 10



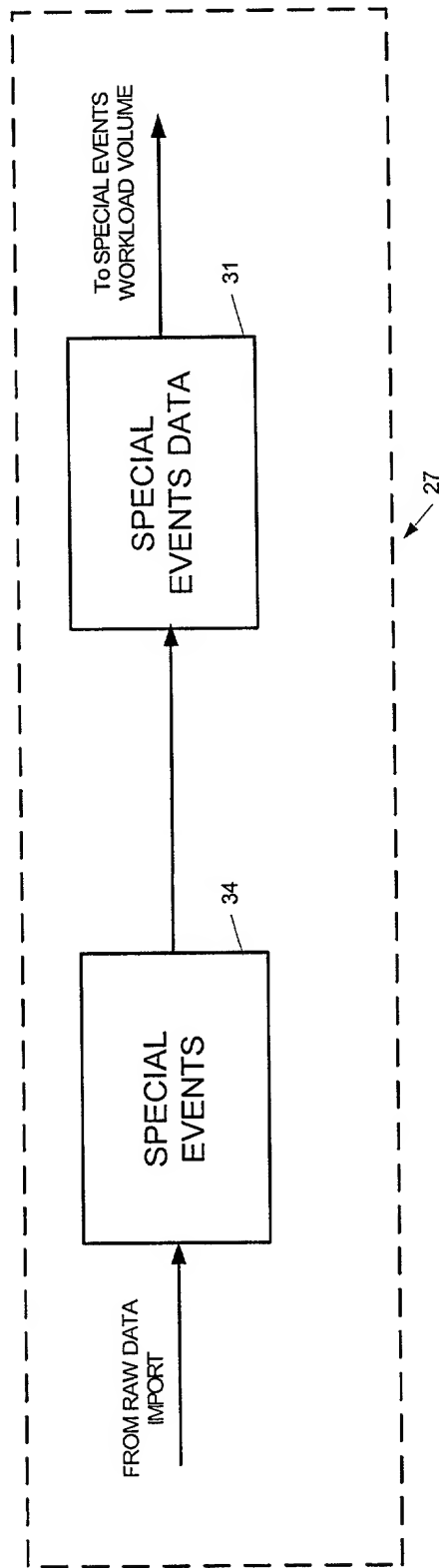


FIG. 12